



Skeletonema subsalsum

A diatom

General

1. A cylindrical diatom forming chains and containing one chloroplast per individual cell

Geography and Habitat

1. Native: Eurasian waterbodies including the Baltic Sea, the Caspian Sea, northern Germany, Sweden, Finland, and the Sea of Azov
2. Habitat:
 - Fresh to brackish water species, usually occurring in salinities up to 15 ppt in rivers, lakes, inland seas, coastal waters, and marshes
 - Often associated with eutrophic conditions
 - Occurs particularly during periods of elevated water temperature in the Great Lakes



Photo: Eugene Stoermer
<http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2712>

Invasion Pathways

1. Likely ballast water release

Sources

1. <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2712>